BETHESDA NO 20205**
BLUC IC ROOM 1-1-13 **
100RNALS PROCESSING UNIT **
NIH LIRRARY **
SICOSSOS RACONALIONALUNALOS**

Ine Western Journal of Medicine

VOLUME 139 • NUMBER 3

SEPTEMBER 1983

ORIGINAL CLINICAL ARTICLES

- 319 Lyme Disease in Northern California
 J CAMPAGNA, P E LAVOIE, N S BIRNBAUM and D P FURMAN
- 324 Cowden's Disease: Familial Goiter and Skin Hamartomas—A Report of Three Cases

 P. B. SOGOL, M. SUGAWARA, H. E. GORDON, W. V. R. SHELLOW, F. HERNANDEZ and J. M. HERSHMAN
- 329 Intestinal Parasites in Immigrant Children From Central America

 M SARFATY, Z ROSENBERG, J SIEGEL and R M LEVIN

MEDICAL PROGRESS

332 Doxorubicin (Adriamycin) Cardiomyopathy—A Critical Review

E SALTIEL and W McGUIRE

SPECIALTY CONFERENCE

342 New Advances in Surgical Oncology

Moderator: D L MORTON
Discussants: F R EILBER. F K STORM and D H KERN

MEDICAL STAFF CONFERENCE

351 Familial Colonic Cancer Syndromes
Chief Discussant: C R BOLAND

EPITOMES OF PROGRESS

360 Preventive Medicine and Public Health

EDITORIALS

366 Some Realities in Cost Containment • Advances in Oncology • On Drug Education for Patients • Cardiotoxic Effects of Anthracyclines

CASE REPORTS

- 372 Eosinophilic Meningitis
 PR FISCHER
- 373 Effect of Respiratory Alkalosis in Tricyclic Antidepressant Overdose

 H A BESSEN, J T NIEMANN, R J HASKELL and
 R J ROTHSTEIN
- 376 Polymicrobial Septicemia After Liver Biopsy V K DHAWAN, H THADEPALLI, D D ULMER and A AKHTAR

CORRESPONDENCE

379 Costs of Laminar Air Flow Hospital Rooms • Compliance • Who Was Sir William Osler? • Comment on Ethical Crises and Cultural Differences • Correction: Arsenic Poisoning

TOPICS IN PRIMARY CARE MEDICINE

382 Common Ectoparasites
F D PIEN and J L GREKIN

PUBLIC HEALTH AND PREVENTIVE MEDICINE

386 Rabies Preexposure Prophylaxis
J MANN and M J BURKHART

SPECIAL ARTICLE

388 California's Approach to Hypertension Control: An Overview

A R LEONARD, A IGRA and P G FELTEN

MEDICAL SCHOOLS OF THE WEST

395 University of Arizona, College of Medicine

OTHER FEATURES

Detailed Table of Contents, See Pages 289 and 292

- 304 Books Received
- 305 Western Continuing Medical Education Activities
- 400 In Memoriam
- 402 Book Reviews
- 412 Information for Authors

Official Journal of the California Medical Association, the Idaho Medical Association, the Nevada State Medical Association, the New Mexico Medical Society, the Utah State Medical Association, the Washington State Medical Association and the Wyoming Medical Society.

Affiliated Clinical Investigation Societies: the Western Association of Physicians; the Western Society for Clinical Investigation; the Western Section, American Federation for Clinical Research; the Western Society for Pediatric Research; the Western Region, Society for Investigative Dermatology.

The Western Journal of Medicine

VOLUME 139 • NUMBER 3 • SEPTEMBER 1983

TABLE OF CONTENTS

ORIGINAL CLINICAL ARTICLES

319 Lyme Disease in Northern California

JOAN CAMPAGNA, MD; PAUL E. LAVOIE, MD; NEAL S. BIRNBAUM, MD, and DEANE P. FURMAN, PhD From the Department of Medicine, Pacific Medical Center, San Francisco, and the Division of Entomology and Parasitology, College of Agricultural Sciences, University of California, Berkeley.

324 Cowden's Disease: Familial Goiter and Skin Hamartomas—A Report of Three Cases

PAUL B. SOGOL, MD; MASAHIRO SUGAWARA, MD; H. EARL GORDON, MD; WILLIAM V. R. SHELLOW, MD; FELIX HERNANDEZ, MD, and JEROME M. HERSHMAN, MD

From the Departments of Medicine, Surgery, Dermatology and Pathology, Veterans Administration-Wadsworth Medical Center, and UCLA School of Medicine, Los Angeles.

329 Intestinal Parasites in Immigrant Children From Central America

MONA SARFATY, MD; ZEIL ROSENBERG, MD; JAY SIEGEL, MD, and ROBERT M. LEVIN, MD

From the Mission Neighborhood Health Center, San Francisco; the Division of Family and Community Medicine, University of California, San Francisco; Pediatric Infectious Diseases, San Francisco General Hospital Medical Center, and Division of Infectious Diseases, Department of Medicine, Stanford University School of Medicine, Stanford, California.

MEDICAL PROGRESS

332 Doxorubicin (Adriamycin) Cardiomyopathy—A Critical Review

EMMANUEL SALTIEL, PharmD, and WILLIAM McGUIRE, MD

From the Department of Pharmacy, Cedars-Sinai Medical Center, Los Angeles, and the Section of Medical Oncology, Department of Medicine, University of Illinois at the Medical Center, Chicago.

SPECIALTY CONFERENCE

342 New Advances in Surgical Oncology

Moderator: DONALD L. MORTON, MD

Discussants: FREDERICK R. EILBER, MD; F. KRISTIAN STORM, MD, and DAVID H. KERN, PhD

From the Division of Surgical Oncology, John Wayne Clinic, Jonsson Comprehensive Cancer Center, UCLA School of Medicine, Los Angeles, and Surgical Services, Veterans Administration Medical Center, Sepulveda, California.

MEDICAL STAFF CONFERENCE

351 Familial Colonic Cancer Syndromes

Chief Discussant: C. RICHARD BOLAND, MD

A discussion selected from the weekly staff conferences in the Department of Medicine, University of California, San Francisco, School of Medicine. Taken from a transcription, it was prepared by Drs Homer A. Boushey, Associate Professor of Medicine, and David G. Warnock, Associate Professor of Medicine, under the direction of Dr Lloyd H. Smith, Jr, Professor of Medicine and Chairman of the Department of Medicine.

EPITOMES OF PROGRESS

Preventive Medicine and Public Health-Important Advances in Clinical Medicine

Items of progress in preventive medicine and public health. Each item in the judgment of a panel of knowledgeable physicians has recently become reasonably firmly established, both as to scientific fact and important clinical significance.

- 360 Short-term Chemotherapy for Tuberculosis MATTHEW O. LOCKS. MD
- 361 Exposure of Expectant Mothers to Cytomegalovirus Infections JAMES CHIN, MD
- 361 Office Treatment of Alcoholism

MARC A. SCHUCKIT, MD

- 362 Car Passenger Injuries and Child Restraints
- ALBERT CHANG, MD, MPH
- 362 Screening for Colorectal Cancer
- ROBERT J. McKENNA, MD
- 363 Prevention of Hepatitis B Virus Infections From Mothers to Infants JAMES CHIN, MD
- 363 Pesticides as a Public Health Concern in California RICHARD J. JACKSON, MD, MPH
- 364 International Travel Requirements

ELIZABETH BARRETT-CONNOR, MD

365 Toward the Elimination of Measles

LORING DALES, MD

EDITORIALS

366 Some Realities in Cost Containment

367 Advances in Oncology SYDNEY E. SALMON, MD

Dr Salmon is Professor of Medicine and Director, University of Arizona Cancer Center, Tucson.

(Continued on Page 292)

368 On Drug Education for Patients

369 Cardiotoxic Effects of Anthracyclines MICHAEL R. BRISTOW, MD. PhD

Dr Bristow is Assistant Professor, Cardiology Division, Department of Medicine, Stanford University Medical Center, Stanford, California

CASE REPORTS

372 Eosinophilic Meningitis PHILIP R. FISCHER, MD

From the Department of Pediatrics, University of Utah Medical Center, Salt Lake City.

373 Effect of Respiratory Alkalosis in Tricyclic Antidepressant Overdose

HOWARD A. BESSEN, MD; JAMES T. NIEMANN, MD; RICHARD J. HASKELL, MD, and ROBERT J. ROTHSTEIN, MD From the Departments of Emergency Medicine and Medicine, Harbor-UCLA Medical Center, Torrance, California, and UCLA School of Medicine, Los Angeles.

376 Polymicrobial Septicemia After Liver Biopsy

VINOD K. DHAWAN, MD, FRCP(C); HARAGOPAL THADEPALLI, MD; DAVID D. ULMER, MD, and ABBASI AKHTAR, MD, MRCP
From the Divisions of Infectious Diseases and Gastroenterology, Department of Medicine, Charles R. Drew Postgraduate Medical School and UCLA School of Medicine, Los Angeles.

CORRESPONDENCE

Costs of Laminar Air Flow Hospital Rooms

- 379 C. DEAN BUCKNER, MD
- 379 NEIL M. BARTH, MD, Replies
- 379 Compliance ROY J. POPKIN. MD
- 380 Who Was Sir William Osler? FORBES H. NORRIS. Jr. MD
- 380 Comment on Ethical Crises and Cultural Differences MAHER M. HATHOUT, MD, FRCP(C)
- 381 Correction: Arsenic Poisoning

TOPICS IN PRIMARY CARE MEDICINE

382 Common Ectoparasites FRANCIS D. PIEN. MD. and JAY L. GREKIN, MD.

From the Departments of Medicine and Dermatology, Straub Clinic and Hospital, University of Hawaii-John A. Burns School of Medicine. Honolulu.

PUBLIC HEALTH AND PREVENTIVE MEDICINE

386 Rabies Preexposure Prophylaxis Jonathan Mann, MD, MPH, and MICHAEL J. BURKHART, MPH

Dr Mann is State Epidemiologist and Mr Burkhart is Director of the Health Services Division, New Mexico Health and Environment Department, Santa Fe.

SPECIAL ARTICLE

388 California's Approach to Hypertension Control: An Overview

ALVIN R. LEONARD, MD, MPH; AMNON IGRA, PhD, and PATRICIA G. FELTEN
From the Adult Health Section, State of California Department of Health Services, Sacramento.

MEDICAL SCHOOLS OF THE WEST

395 University of Arizona, College of Medicine LOUIS J. KETTEL, MD

Dr Kettel is Dean of the University of Arizona, College of Medicine, Tucson.

OTHER FEATURES

- 304 Books Received
- 305 Continuing Medical Education Activities in California, Hawaii and Nevada; Alaska; Idaho; Montana; New Mexico; Oregon; Utah; Washington; Wyoming
- 400 In Memoriam
- 402 Book Reviews
- 404 Classified Advertising
- 412 Information for Authors
- 435 Subscription Information
 - Official Journal of the California Medical Association, the Idaho Medical Association, the Nevada State Medical Association, the New Mexico Medical Society, the Utah State Medical Association, the Washington State Medical Association and the Wyoming Medical Society.
 - Affiliated Clinical Investigation Societies: the Western Association of Physicians; the Western Society for Clinical Investigation; the Western Section, American Federation for Clinical Research; the Western Society for Pediatric Research; the Western Region, Society for Investigative Dermatology.